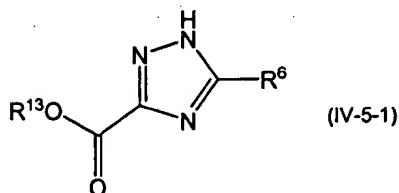
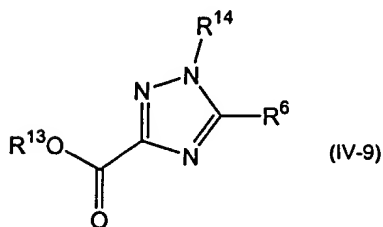


R^{14} is tetrahydropyran-2-yl, and a compound wherein R^6 is hydrogen; R^{13} is ethyl; and R^{14} is trityl are excluded, which comprises reacting a compound of the formula (IV-5-1):

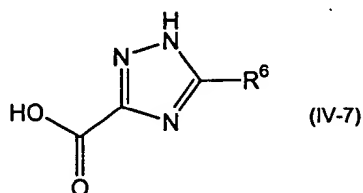


wherein R^6 and R^{13} are as defined in claim 20, with a compound of the formula: R^7X wherein R^7 is as defined in claim 20; and X is halogen, a compound of the formula: $(R^8O)R^9C=CR^{10}R^{11}$ wherein R^8 , R^9 , R^{10} and R^{11} are as defined in claim 20, or formaldehyde.

51. (New) A process of the preparation of a compound of the formula (IV-9):



wherein R^6 , R^{13} and R^{14} are as defined in claim 20, provided that a compound wherein R^6 is hydrogen; R^{13} is methyl; and R^{14} is trityl, a compound wherein R^6 is hydrogen; R^{13} is methyl; and R^{14} is tetrahydropyran-2-yl, and a compound wherein R^6 is hydrogen; R^{13} is ethyl; and R^{14} is trityl are excluded, which comprises reacting a compound of the formula (IV-7):



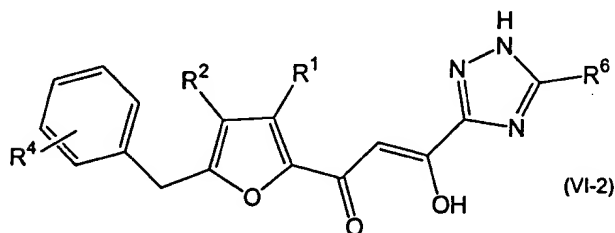
wherein R^6 is as defined in claim 20, with a compound of the formula: R^7X wherein R^7 is as defined in claim 20; and X is halogen, a compound of the formula: $(R^8O)R^9C=CR^{10}R^{11}$ wherein R^8 , R^9 , R^{10} and R^{11} are as defined in claim 20, or formaldehyde.

52. (New) The process according to claim 50 or 51 which comprises reacting with a compound of the formula: R^7X wherein R^7 is trityl.

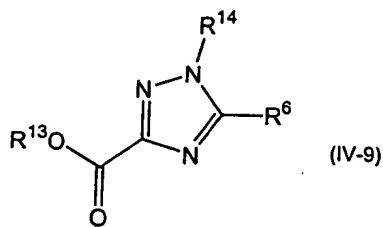
53. (New) The process according to claim 50 or 51 which comprises reacting with a compound of the formula: $(R^8O)R^9C=CR^{10}R^{11}$ wherein R^8 and R^{10} are taken together to form trimethylene; and R^9 and R^{11} each is hydrogen.

54. (New) The process according to claim 50 or 51 which comprises reacting with a compound of the formula: $(R^8O)R^9C=CR^{10}R^{11}$ wherein R^8 and R^9 each is methyl; and R^{10} and R^{11} each is hydrogen.

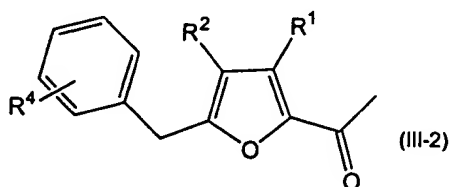
55. (New) A process for the preparation of a compound of the formula (VI-2):



wherein R^1 , R^2 and R^4 each is independently hydrogen, optionally substituted alkyl, optionally substituted alkoxy or halogen; and R^6 is hydrogen, optionally substituted alkyl or optionally substituted aryl, which comprises reacting a compound of the formula (IV-9):



wherein R^6 , R^{13} and R^{14} are as defined in claim 20, provided that a compound wherein R^6 is hydrogen; R^{13} is methyl; and R^{14} is trityl, a compound wherein R^6 is hydrogen; R^{13} is methyl; and R^{14} is tetrahydropyran-2-yl, and a compound wherein R^6 is hydrogen; R^{13} is ethyl; and R^{14} is trityl are excluded, with a compound of the formula(III-2):



wherein R^1 , R^2 and R^4 are as defined above, and deprotecting R^{14} .

56. (New) The process according to claim 55 wherein R^1 , R^2 and R^6 each is hydrogen; and R^4 is halogen.